				Paper #8			RECEIVED	
. INFORMATION DISCLOSURE CITATION				Attorney Docket No. 040750-5002		Application N 09/762, 258	O. SEP 0 6 2001 CH CENTER 1600/2900 Page 1 of 3	
OIPE	(VE) se	veral sheets if necess	sary)	Applicants: Ivan GOUT	et al.		Page 1 of 3	
23 200 gPTO Form 1449				Filing Date: February 5.	, 2001	Group Art Un	Group Art Unit: Hassigned	
1 20	~ ~		U.S. PA	TENT DOCUMENTS				
*Examiner Initial	DEMIN!	Document Number	Date	Name	Clas	Sub Class	Filing Date	
FOREIGN PA	TENT	DOCUMENTS						
		Document Number	Date	Country	Class	Sub Class	Translation YES NO	
m	1	WO 9319752 -	10/14/93	PCT				
on on	2	WO 9803662 -	01/29/98	PCT				
or	3	WO 9818935 -	05/07/98	PCT				
Dr	4	WO 9924463	05/20/99	PCT				
OTHER DOC	UMEN	NTS (Including Aut	hor, Title, Date, P	ertinent Pages, etc.)				
on	5 .	Alessi, D.R., The kinase-1 beta (Rsk		ibitors Ro 318220 and GF 10	0903X are e	equally potent in	hibitors of MAPKAP	
	6	Alessi et al., "3-Phosphoinositide-Dependent Protein Kinase 1 (PDK1) Phosphorylates and Activates the p70 S6 Kinase In Vivo and in Vitro," Current Biol. 8:69-81 (1997).						
	7	Boluyt et al., "Rapamycin Inhibits Alpha 1-adrenergic Receptor-stimulated cardiac myocyte hypertrophy but not activation of hypertrophy-associated genes. Evidence for involvement of p70 S6 kinase," Circ. Res. 81:176-186 (1997).						
	8	Buckle, et al., HTLV-I-induced T-cell activation, J Acquir Immune Defic Syndr Hum Retrovirol 1996; 13 Suppl 1: S107-13 (1996)						
	9	Busca et al., "Inhibition of the Phosphatidylinositol 3-kinase/p70 (S6) kinase Pathway Induces B16 Melanoma Cell Differentiation," J. Biol. Chem. 271:31824-31830 (1996).						
	10	Coolican et al., "The mitogenic and myogenic actions of insulin-like growth factors utilize distinct signaling pathways," J. Biol. Chem. 272:6653-6662 (1997).						
2P	11	Crawley et al., "Interleukin-10 Stimulation of Phosphatidylinositol 3-kinase and P70 S6 Kinase Is Required for the Proliferative but Not the Antiinflammatory Effects of the Cytokine," J. Biol. Chem. 271:16357-16362 (1996).					ise Is Required for 6357-16362 (1996).	
Examiner All				Date Considered	12/1	2102		
Examiner:	Init not	rial if reference const in conformance and	idered, whether or r not considered. In	not citation is in conformance	e with MPE next comm	P 609; draw line unication to app	e through citation if licant.	

Attorney Docket No. 040750-5002-US

Application No.

09/762,258-ECH CENTER 1600/\$900

(Use several sheets if necessary)

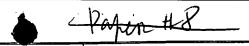
. INFORMATION DISCLOSURE CITATION

Applicants: Ivan GOUT et al.

Page 2 of 3

Group Art Unit: Unassigned

	P	TO Form 1449	Filing Date: February 4, 2001	Group Art Unit: Unassigned		
THER DOC	J MEN T	ΓS (Including Author, Title, Date, Per	tinent Pages, etc.)			
TPE JON	12		in-Sensitive p70 ^{86K} Phosphorylation Sites, T-229 and T-389, are Insensitive Kinase Kinases," Mol. and Cell. Biol. 16:6242-6251 (1996).			
SEP 0 5 2001	13	Gout et al., "Molecular Cloning and C Region," J. Biol. Chem. 273:30061-30	Characterization of a Novel p70 S6 Kii			
TA TRADEMEN	14	Grove et al., "Cloning and Expression Termini," Mol. Cell. Biol. 11:5541-55	of Two Human P70 S6kinase Polype	ptides Differing Only at Their Amino		
·	15	Flamigni, et al., Phosphatidylinositol Leukemia Cells Stimulated to Growth,	Wingse is Required for the Induction	n of Ornithine Decarboxylase in (3): 729-33 (1997) -		
	16	W. A. Warnin and the Methylxanthine SO20006 Inactivate p70S6K by				
	17	Hara, et al., Regulation of eIF-4E BP.				
	18	Kanda et al., "Phosphatidylinositol 3'-Kinase-independent P70 S6 Kinase Activation by Fibroblast Grown Factor Receptor-1 Is Important for Proliferation but Not Differentiation of Endothelial Cells," J. Biol. 272:23347-23353 (1997).				
	19	Kawamata, et al., The Upregulation of cell lines, Blood; 19 (2): 561-9 (1998)	of p27Kip1 by Rapamycin Results in ()	31 Arrest in Exponentially growing T-		
	20		amycin-sensitive Pathways Mediate t	he Anti-apoptotic Function ofp21Ras i		
	21	Koyama et al., "Fibrillar Collagen In Inhibitors," Cell 87:1069-1078 (1996)	nhibits Arterial Smooth Muscle Prolif	eration Through Regulation of Cdk2		
	22		Specificities of p70 S6 Kinase and MA the N-terminal Kinase Domain of MA	IPKAP Kinase-1 identifies a relatively IPKAP Kinase-1 is essential for Peptia		
23		Lin et al., "Heat Shock Activates c-Src tyrosine Kinases and Phosphatidylinoitol 3-kinase in NIH3T3 Fibroblasts," J. Biol. Chem. 272:31196-31202 (1997).				
DR	24	Morreale et al., "Ro31-8220 Inhibits	Protein Kinase C to Block the Phorb C6 Glioma Cells: p70 S6 Kinase and tivating PLD," FEBS Letters 417:38-	42 (1997).		
Examiner	7		Date Considered /2//	2/02		
Examiner:	In	itial if reference considered, whether or of in conformance and not considered. In	not citation is in conformance with Maclude copy of this form with next cor	MPEP 609; draw line through citation if mmunication to applicant.		



: INFORMATION DISCLOSURE CITATION

Attorney Docket No. 040750-5002-US

Application No. 09/762,258

(Use several sheets if necessary)

Applicants: Ivan GOUT et al.

Page 3 of 3 1652

PTO Form 1449

Filing Date: February 5, 2001

Group Art Unit: Unassigned

OTHER DOCU	IMEN	TS (Including Author, Title, Date, Pertinent Pages, etc.)				
IP E JOINS	25	Mukhopadhyay et al., "An Array of Insulin-Activated, Proline-Directed Serine/Threonine Kinases Phosphorylate the p70 S6 Kinase," J. Biol. Chem. 267:3325-3335 (1995).				
26 0 2 50m	26	Pai et al., "Cross-linking CD28 leads to activation of 7-kDa S6 Kinase," Eur. J. Immunol. 24:2364-2368 (1994).				
TAT & TRADESIS	27	Pearson et al., "The Principal Target of Rapamycin-Induced p70 ^{S6K} Inactivation is a Novel Phosphorylation Site Within a Conserved Hydrophobic Domain," EMBO J. 14:5279-5287 (1995).				
	28	Petritsch et al., "Selective Inhibition of p70 S6 Kinase Activation by Phosphatidylinositol 3-Kinase Inhibitors," Eur. J. Biochem. 230:431-438 (1995).				
	29	Proud, "P70 S6 Kinase: an Engima With Variations," TIBS Trends in Biochem. 21:181-185 (1996).				
	30	Pullen et al., "The Modular Phosphorylation and Activation of p70s6k," FEBS Letters 410:78-82 (1997).				
	31	Saitoh et al., "Cloning and Characterization of p70 ^{S6} Defines a Novel Family of p70 S6 Kinases," Biochem. Biophys. Res. Commun. 253: 471-476 (1998).				
	32	Stewart et al., "Mitogenesis and Protein Synthesis: a role for Ribosomal Protein S6 Phosphorylation," BioEssays 16:809-815 (1994).				
m	33	Weng et al., "Regulation of the p70 S6 Kinase by Phosphorylation In Vivo," J. Biol. Chem. 273:16621-16629. (1998).				
Examiner	Z	Date Considered /2/12/02				
Examiner:	Init	ial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if				

not in conformance and not considered. Include copy of this form with next communication to applicant.